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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/083,292	02/27/2002	Manabu Nohara	107156-00099	5530

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ARENT FOX KINTNER PLOTKIN & KAHN, PLLC
Suite 600
1050 Connecticut Avenue, N.W.
Washington, DC 20036-5339

EXAMINER

EWART, JAMES D

ART UNIT PAPER NUMBER

2683

DATE MAILED: 03/09/2006

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MAWABU Nohara

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EWART

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Commissioner for Patents

Either the Examiner forgot to include the IDS or it was lost. Sorry for the delay. Please change on P. 14, Line 11 of the specification from: Figs. 5(a) - 5(a) to: Figs. 5(a) - 5(c)


WILLIAM TROST
SUPERVISORY PATENT EXAMINER
TECHNOLOGY CENTER 2600

reference to the accompanying drawings, wherein:

Fig. 1 is a diagram schematically showing the cell configuration of a communication area;

Fig. 2 is a block diagram showing the configuration of the essential parts of a mobile station in a first embodiment;

Fig. 3 is a block diagram showing the configuration of a transmitting/receiving unit arranged in the mobile station;

Fig. 4 is a block diagram showing the configuration of a range measuring unit, a position computing unit, and a direct wave detecting unit arranged in the mobile station;

Figs. 5(a) - 5^(c) are diagrams for explaining the operations of measuring pseudo ranges by the range measuring unit;

Fig. 6 is a diagram for explaining the definitions of terms employed in the description of the present embodiment and the principle of positioning;

Fig. 7 is a flowchart for explaining the positioning operation of the mobile station;

Fig. 8 is a flowchart for explaining the positioning operation of the mobile station, or the operation of the first position computing process in particular;

Fig. 9 is a flowchart for explaining the positioning operation of the mobile station, or the operation of the first direct wave detecting process in particular;

Fig. 10 is a flowchart for further explaining the positioning operation of the mobile station, or the operation of the second position computing process in particular;

Fig. 11 is a flowchart for further explaining the positioning